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FORM PTO-1449	SERIAL NO. 10/044,831	CASE NO. 10322/33
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE January 9, 2002	GROUP ART UNIT 1751
(use several sheets if necessary)		APPLICANT(S): Patrick J. Hentges et al.

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A				

FOREIGN PATENT DOCUMENTS

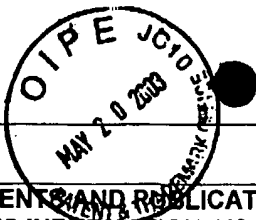
EXAMINER INITIAL	DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
CC	A1 JP 09-2410008 A2	9/1997	Japan		Abstract

OTHER ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL	(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	
CC	A2	Bradley, D.C., et al., "Zirconium Alkoxides", <i>J. Chem.Soc.</i> , 1951, p. 280-285.
	A3	Bradley, D.C., et al., "Structural Chemistry of the Alkoxides. Part IV. Normal Alkoxides Silicon, Titanium, and Zirconium", <i>J. Chem.Soc.</i> , 1953, pp. 2025-2030.
	A4	Bradley, D.C., et al., "The Pyrolysis of Metal Alkoxides. Part 2 - Kinetic Studies On Zirconium Tetra-Tert.-Amyloxide", <i>Trans. Faraday Soc.</i> , 1959, Vol. 55, pp. 2117-2123.
	A5	Bradley, D.C et al., "Pyrolysis of Metal Alkoxides. I. Thermal Stability of Some Zirconium Alkoxides", <i>J. appl. Chem.</i> , 1959, Vol. 9, pp. 435-439.
	A6	Covington, M., et al., "Observation of Surface-Induced Broken Time-Reversal Symmetry in YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> Tunnel Junctions", <i>Physical Review Letters</i> , 1997, Vol. 79, No. 2, pp. 277-280.
	A7	Day, Victor W., et al., "Isolation and Structural Characterization of tra-n-propyl Zircor Hydrocarbon Solution and the Solid State", <i>Inorg. Chem.</i> , 2001, Vol. 40, No. 23, p. 5738-5746.
	A8	Hentges, P.J., et al., "Fabrication of Tunnel Barriers on YBCO Thin Films by Chemical Surface Modification", Abstract from March 2000 meeting of the American Physical Society, printed from the Internet at: < <a href="http://www.aps.org/meet/MAR00/baps/abs/S2110001.html">http://www.aps.org/meet/MAR00/baps/abs/S2110001.html</a> >, dated March 2000, 1 page.
	A9	Hentges, P.J., et al., "Observation of Sharp, New Density of States Features in Solution-Fabricated YBCO Planar Tunnel Junctions", Abstract from March 2001 meeting of the American Physical Society, printed from the Internet at: < <a href="http://www.aps.org/meet/MAR01/baps/abs/S5270003.html">http://www.aps.org/meet/MAR01/baps/abs/S5270003.html</a> >, dated March 2001, 1 page.
	A10	Ichinose, Izumi, et al., "Stepwise Adsorption of Metal Alkoxides on Hydrolyzed Surfaces: A Surface Sol-Gel Process", <i>Chemistry Letters</i> , 1996, p. 831-832.
	A11	Ichinose, Izumi, et al., "A Surface Sol-Gel Process to TiO <sub>2</sub> and Other Metal Oxide Films Molecular Precision", <i>Chem. Mater</i> , 1997, Vol. 9, No. 6, pp. 1296-1298.
CC	A12	Pafford, Mary Margaret, "Synthesis and Characterization of Alkyl Tetra-, Tri-, and Triskaidecazirconates", Doctoral Thesis submitted in the Graduate College of the University of Illinois at Urbana-Champaign, 2000, pp. 1 - xiii and 1-167.

EXAMINER Colleen P. Cooke	DATE CONSIDERED 7-29-04
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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CC	A13	Tada, Hiroaki, "Layer-by-Layer Construction of SiO <sub>x</sub> Film on Oxide Semiconductors", <i>Langmuir</i> , 1995, Vol. 11, No. 9, pp. 3281-3284.
I	A14	Turevskaya, et al., "The alkoxides of zirconium and hafnium: direct electrochemical synthesis and mass-spectral study. Do "M(OR) <sub>4</sub> ", where M=Zr, Hf, Sn, really exist?", <i>Russian Chemical Bulletin</i> , 1995, Vol. 44, No. 4, pp. 734-742.
I	A15	Turova, N. Ya, et al., "Physicochemical approach to the studies of metal alkoxides", <i>Polyhedron</i> , 1998, Vol. 17, No. 5-6, pp. 899-915.
CC	A16	Zechmann, Cecilia A., et al., "Synthesis of Zirconium Pinacolate and Mechanism of Its Thermal Transformation to ZrO <sub>2</sub> : Impact of a Vicinal Diol Ligand", <i>Chem. Mater.</i> , 1998, Vol. 10, No. 9, pp. 2348-2357.

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